## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3271	455/550.1.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 14:25
L2	217	455/575.5.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 14:25
L3	179	455/575.6.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 14:25
L4	792	455/575.7.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 14:25
L5	544	455/90.1.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 14:25
L6	4693	L1 L2 L3 L4 L5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 14:25
L7	1191	235/493.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 14:25
L8	1567	235/449.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 14:25
L9	750	235/451.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 14:25
L10	945	235/441.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 14:25
L11	3994	L7 L8 L9 L10	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 14:25
L12	8685	L6 L11	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 14:25
L13	60	L12 and (loop same antenna same surface)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 14:25
L14	94	235/492.ccls. and (loop same antenna same surface)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 14:31

L15	18	("4344064"   "4646090"   "4673932"   "5430441"   "5450492"   "5521601"   "5565858"   "5745036"   "5850416"   "5963134"   "6056199"   "6094133"   "6172608"   "6232870"   "6371375"   "6371379"   "6378774"   "6433671"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/08 14:52
L16	3	("6814284").URPN.	USPAT	OR	ON	2008/11/08 14:59
L17	14	L12 and (loop same antenna same surface).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 15:00
S1	8	"578588"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 16:03
S2	3893	235/492.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 17:02
ങ	224177	((cellular mobile) adj10 phone) pda	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 17:02
S4	17457	\$3 same (antenna embbed \$4 near20 surface)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 17:03
<b>S</b> 5	216	S4 same ((wireless\$4 contactless) adj5 card)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 17:04
S6	7	S2 and S5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 17:04
S7	1133	455/558.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 17:09
S8	8	S5 and S7	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 17:09
S9	5	("20020002061"   "20030199255"   "5983073"   "6556843"   "6760074").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/12 18:41

S10	16	("5008927"   "5127041"   "5189632"   "5196993"   "5200913"   "5327486"   "5440449"   "5459458"   "5490284"   "5570389"   "5592491"   "5628055"   "5634080"   "5659890"   "5675629"   "5701515"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/12 19:12
S11	78	("5459458").URPN.	USPAT	OR	ON	2008/04/12 19:13
S12	224177	((cellular mobile) adj10 phone) pda	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 19:48
S13	349	proximity same antenna same S12	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 19:48
S14	4	S13 same ((wireless contactless) adj10 card)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 19:50
S15	7	proximity same antenna same (cover with battery)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 20:15
S16	1154	235/493.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 20:20
S17	35	S12 and S16	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 20:20
S18	28931	battery near20 pack	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 20:47
S19	193	S18 same antenna same surface	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 20:47
S20	16	S19 same card	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 20:47
S21	13	("4208869"   "5227988"   "5619529"   "5714741"   "5809633"   "5933328"   "6036100"   "6367701"   "6378774"   "6412702"   "6600219"   "6634564"   "6659356").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/12 20:53
S22	0	("6840448").URPN.	USPAT	OR	ON	2008/04/12 20:54
S23	1524	235/449.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 20:54

S24	702	235/451.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 20:54
S25	913	235/441.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 20:55
S26	1	("7102897").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/12 21:04
S27	17457	S12 same (antenna embbed \$4 near20 surface)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 21:07
S28	216	S27 same ((wireless\$4 contactless) adj5 card)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 21:07
S29	1133	455/558.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 21:07
S30	8	S28 and S29	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 21:07
\$31	3860	S30 S16 S23 S24 S25	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 21:07
S32	39	S31 and (antenna same surface same (wireless contactless))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 21:08
S33	281024	((cellular mobile) adj10 (device phone)) pda	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 21:12
S34	238	S33 same (loop adj20 antenna)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 21:12
S35	72	S34 same (wireless\$4 contactless\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 21:13
S36	3	S35 same series	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/12 21:13
<b>S</b> 37	7	("20020107054"   "20040247023"   "20040259499"   "20060097927"   "6549789"   "6973327"   "7050945").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/12 21:38
S38	1	("6840448").URPN.	USPAT	OR	ON	2008/10/30 08:21

<b>S</b> 39	7	("20020107054"   "20040247023"   "20040259499"   "20060097927"   "6549789"   "6973327"   "7050945").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 08:22
S40	0	("7262736").URPN.	USPAT	OR	ON	2008/10/30 08:55
S41	4625	343/702.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 08:55
S42	7	S41 and ((loop adj5 antenna) same (close short) same range same wireless\$6)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 08:56
S43	0	("US2005143019").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/10/30 09:10
S44	1	("2005143019").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/10/30 09:10
S45	1	("20050143019").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/10/30 09:10
S46	6	(phone pda) same ((loop adj5 antenna) same (close short) same range same wireless\$6)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 09:12
S47	1208	455/558.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 09:23
S48	0	S47 and ((loop adj5 antenna) same (close short) same range same wireless\$6)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 09:23
S49	3	S47 and ((loop adj5 antenna) same (close short) same range )	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 09:24
S50	2199	455/557.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/10/30 12:05
S51	44	S50 and 455/66.1.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/10/30 12:06
S52	62	(phone pda) same ((loop adj5 antenna) same (close short))	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 12:11

S53	0	(inkjey adj10 printer) same ultrasonic	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/31 07:20
S54	108	(inkjet adj10 printer) same ultrasonic	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/31 07:20
S55	0	S54 same electromagnetic	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/31 07:20
S56	15	S54 same transducer	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/31 07:21
S57	1	("6975095").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/11/01 12:09
S58	3	(("6975095") or ("6509717") or ("6457126")).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/11/01 12:09
S59	2	(("20020022472") or ("20030149662")).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/11/01 12:26
S60	19837	media adj5 player	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/03 07:25
S61	53	S60 same bookmark\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/03 07:25
S62	2340	S60 near portable	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/03 07:30
S63	3271	455/550.1.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/06 22:27
S64	217	455/575.5.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/06 22:27
S65	179	455/575.6.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/06 22:27
S66	792	455/575.7.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/06 22:27
S67	544	455/90.1.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/06 22:28
S68	1145	455/90.3.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/06 22:28

S69	58	reissu\$5 same card same storage	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/07 16:18
S70	3271	455/550.1.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 09:41
S71	217	455/575.5.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 09:41
S72	179	455/575.6.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 09:41
S73	792	455/575.7.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 09:41
S74	544	455/90.1.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 09:41
S75	4693	S70 S71 S72 S73 S74	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 09:41
S76	255773	((cellular mobile) adj10 phone) pda	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 09:41
S77	1191	235/493.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 09:41
S78	1567	235/449.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 09:41
S79	750	235/451.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 09:41
S80	945	235/441.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 09:41
S81	19771	S76 same (antenna embbed \$4 near20 surface)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 09:41
S82	265	S81 same ((wireless\$4 contactless) adj5 card)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 09:41
S83	1230	455/558.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 09:41
S84	8	S82 and S83	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 09:41

S85	4002	S84 S77 S78 S79 S80	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 09:41
S86	4002	S85	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 09:41
S87	3994	S77 S78 S79 S80	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 09:42
S88	8685	S75 S87	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 09:42
S89	41	S88 and (multiple same antenna same surface)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/08 09:42

11/8/08 3:40:49 PM

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